

Abstract of the Invention

An apparatus for advancing cut products from a saw to a wrapper includes a plurality of product supports for supporting multiple rows of cut products. A first or buffer portion of the apparatus includes an entry portion of the product supports and includes a first conveyor and a pair of flight bars mounted on the first conveyor. A second or pusher portion of the apparatus includes an exit portion of the product supports and includes a second conveyor for each of the product supports and a pair of pushers mounted on each of the second conveyors. A first drive motor advances the first conveyor and the flight bars thereon for pushing cut products on the product supports from the entry portion toward the second conveyors. A second drive motor is drivingly connected to at least one of the second conveyors, and a third drive motor is drivingly connected to at least another of the second conveyors whereby the pushers mounted thereon can be driven independently of each other for pushing cut products toward the exit portions of the product supports. Upper and lower speed-up belts may be mounted adjacent the exit portions of the product supports for advancing and separating the cut products.